DECLARATION OF VESTED GROUND-WATER RIGHTS

FRANK LOVEIL

POWELL COUNTY, MONTANA

	February 13th, 19 64
at	minutes past 2:45 o'clock
	P. M.
	Daniel B. Hertz, Jr.
	Clerk and Recorder
₿y	Deputy
	2 OO Paid

DRILLER'S LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD CE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL DRILLER'S LOG Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc.' Show depth at which water is found and height to which water rises in well. NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

			ary 1, 1962					٠.		
Under Cha	apter 237 Mont	ana Session	Laws, 1961,	as amended	1.		Ground	(Elev	above sea level) _	
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Driller's	Address23	n er verende. O er verende	and Ave			l			exact depth of	

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

KEN MORELEY

RECEIVED POWELL COUNTY, MONTANA September 14th 19 72 rninutes past 2.55 P. M. Clerk and Recorder Asst. Deputy Fee \$ 2.00

DRILLER'S LOG

Sep 15 177? STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD CE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL Developed after language 1, 1962 Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well. NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

	peveloped a	Her validar	7 1, 1,02						
(Under C	Shapter 237 Montan	a Session	Laws, 1961	, as amend	ed)	Top of	Ground	(Elev. above sen level)	
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in							To (Feet)		
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	ver all questions. If be returned.	not applic	able, so sta	te, otherwis	e the		1	ton and I	
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and A	Addition).		····					والمرابعة]
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	e, Montana						401	Show exact depth of bottom	1.

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NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

KEN MORLEY

PO	WELL COUNT	Y, MON	TANA
,,,,,	September 1	4th 1	9 72
at	minutes past_	2:50	o'clock
	P.M.	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Goresie f	mille	n_
	4Clé	erk and Red	corder
Ву	eA.	et. Deputy	

STATE OF MONTANA

DRILLER'S LOG

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Developed after January 1, 1962

Butte, Montana 59701 LICENSE NO. 8

(Under	Chapter 23	7 Montana	a Session	Laws, 1961	i, as amen	dec ⁾	Top of	Ground	d (Elev. above sea level)	
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Please ans	wer all que	stions. If						2:	surface soil	
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Owner	Merle Mo	orman		For Admi	inistrator's l	lse	- 3.57		L	
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			1	10			301	461	red clay & gravel	
	Montana	1 5972	1	[[ay 3]		1	46	901	clay (broken)	<u> </u>
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Water Use	: Domestic	Fe∂ Mu	nicipal 🗆							
		_	. –	_	gu					1-
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and /	Addition)			•••••••	********					1
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Butto	.Monkana	50707		LICENSE	NO 8		12	<u>g.</u>	_ Show exact depth of bottom	

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

MERLE MORMAN

RECEIVED	
POWELL COUNTY, an	DANTAR 点
May 3rd	19 73
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A.M.	
Hornie f. Min	les
Clerk and	Recorder
By.	
Asst. De	brita.
#max # 2 ΩΩ	* A.

retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's Signature.

45731

POWELL COUNTY, MONTANA
October 14th 19.69
at ___minutes past 11:20 o'cloc.
A._M.

Elfa McDonough
Clerk and Recorder

By. ______
Deputy

MONTANA WATER RESOURCES BOARD

FEB 18 1970

MONTANA WATER RESOURCES BOARD Groundwater Division Mitchell Building Helena, Montana 59601

The same board of the same of					
Recently a copy of a g	roundwater appropria	ation form,	•		
GW 1, Notice	of Appropriation of	Groundwater			
X GW 2, Notice means o	of Completion of Groof Well	oundwater Appr	copriation by	,	
GW 3, Notice Well	of Completion of Gro	oundwater App	copriation wi	thout	
	tion of Vested Grounders and was limited by				
was forwarded to this office	by the County Cleri	and Recorder	c .		
This form is identified		Addross	S. of Deer	_	59722
Owner Robert A.	. Smith		Deer Lodge,	Moncana	
Location		Document	No. 82423		-
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been received and no fur	ther action is neces	ssary on your	part.		
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Other.					
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Show exact depth of bottom.					
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s form to be prepared by driller, and three cor nty Clerk and Recorder in the county in which ined by driller.	pies to be filed by the owner in the well is located, tissue co	with the py to be	riller's License	Number)	01
ise answer all questions. If not applicable, a	so state, otherwise the form	will be	riller's Signatur	e.	m

45731

MONTANA WATER RESOURCES BOARD RECEIVED

FEB 18 1970

MONTANA WATER RESOURCES BOARD Groundwater Division Mitchell Building Helena, Montana 59601

- A - A - A - A - A - A - A - A - A - A				
Recently a copy of a gro	oundwater appropri	ation form,		
GW 1, Notice of	E Appropriation of	Groundwater		
X GW 2, Notice of means of		oundwater Appro	opriation by	
GW 3, Notice of Well	f Completion of Gr	oundwater Appro	priation without	
	ion of Vested Groun			
was forwarded to this office b	by the County Cleri	and Recorder.		
This form is identified b Owner Robert A. S			S. of Deer Lodge Deer Lodge, Montana	59722
Location			No. 82423	
		2000		 `
The form is complete as fi been received and no furth	iled. This is to intermed action is neces	nform you that sary on your p	your GW form has art.	
The form is incomplete. formation where indicated the Montana Water Resource	i, or as noted here	and return th		
Please indicate exact lo	ocation of well si	e by Township.	Range, Section.	
Other.			• • •	
		-		
County recording informat the Montana Water Resourc	ion is missing. E	lease forward	this information to	
	D	relace S.	S.H.	
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and the second s	USE—If used for in number of act tion).	rigation, industria es and location or	l, drainage or other. 153 other data (i.e.: Lot, Bloc	cpiam, s k and A
Show exact depth of bottom.				
MEG 11 CHANGE AND AN ACCOUNT				
form to be prepared by driller, and three co ity Clerk and Recorder in the county in which ned by driller.	pies to be filed by the own h the well is located, tissue	k, with the	Oriller's License Number	SA
se answer all questions. If not applicable,	so state, otherwise the f	orm will be	Driller's Signature.	المريسين المراجع

FEB 18 1970 County Josses Prwell DUPLICATE STATE OF MONTANA LOG ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD Top of Ground Notice of Completion of Groundwater (Elev. above sea level. Appropriation by Means of Well Topsoil DEVELOPED AFTER JANUARY 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended) Owner Robert A. Smith Address Deer Lodge Driller C. F. Wreble ... Address . Rto. 1. Anaconda, Montana Date of Notice of appropriation of groundwater... Date well started...August ...4, 1967Date completed ...August ...8, ...1967 Equipment used**Churn Brill** (Churn drill, rotary or other) Domestic 🖾 Municipal 🗋 Stock | Irrigation | Water use: Industrial 🔲 Drainage 🔲 Other [Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well. 91 ft. Sand, Gravel, Clay mix Intermittent Size and Weight of Casing PERFORATIONS layers (Feet) Kind Size To (Feet) 28 lbs. per ft. 3/16x5' 126 131 93 ft. Sand, Gravel Water bearing (Passed) 3 gel. per mis Sand, Gravel Clay mix Static Water Level for non-flowing well 126 ft. 39 Intermittent Shut-in Pressure for Flowing Well... layers Pumping Water Level. 90 at.....gal. per minute. Discharge in gal. per min. of flowing well Sand, Gravel Water bearing How Tested... Baled..... 131 ft. Х Length of Test. 3. hrs. Remarks: (Gravel packing, cementing, packers, type of shutoff)..... SE 1/SE Ge 9 T 7W R 9W Indicate location of well and place of use, if possible. Each small square represents 40 USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addi-Show exact depth of bottom. 62

AICHTANA WATER RESOURCES BOAIApproved Stock Form-State Publishing Co., Helens, Montana

GEIVED

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be

Please answer all questions. If not applicable, so state, otherwise the form will be

Driller's License Number 45731

GW 2	0		Арргоу	ed Stock Form		ing Co., Helena		
	•							
DUPLI	CATE			am 4 mm		County P	well Car	
			ADMINIS	STATE TRATOR	OF MON	NDWATE	R CODE	
	Top of Ground					ENGINEEL		7 1964 L
$+$ *	(Elev. above sea level	,	Notice of	Comp	letion	of Gro		
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	0-4 Topsoil					Session Lav		. GIII L.L.
-20			(Genroe L. Re	•		Dession fra	ws, 1301)	
; -	4-10 gravel	Owner	George Ren	field	Addre	ssDoor	Lodge,	Montana
. 3 0	10-25 silt & sand	Driller	Olkeefe Dr	illing	Co.Addre	ss Doo g	Lodge,	-Montana
	25-34 gravel & sa	nd Date o	f Notice of Appro	opriation o	f Groundwa	ater		***************************************
		Date v	vell startedAug	ust 15,	1 0%3 e (ompleted.A.	ugust :	L 6 , 1963
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-	NUTA Sec. T TZW				·····	•••••		
-	Indicate location of we place of use, if possible							
	small square represents 10			• • • • • • • • • • • • • • • • • • • •	•••••••	************		*****************
-	Show exect denth of head-							
أحميين	Show exact depth of bottom	•			.<u>L</u>1	consoN	o8	·····
					Driller	's License	Number	P
					63.7.1	well C	Kul	/ (
					Driller	's Signatur	e ´	-

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the weil is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION BY MEANS OF WELL

GEORGE L. RENNIFIELD

RECEIVED POWELL COUNTY, MONTANA March 16th, 19 64 minutes seat 10:55 o'clock <u>A.</u> >:. Daniel B. Hertz, Jr. Clark and Recorder By_ Deputy Fee \$ 2.00 Paid

GW	3

File No.

T. 7N.R...9W

DUPLICATE

County Powell

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE DECEIVE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well 1 MER

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1931 Don F. Valiton and
	Owner Margaret B. Waliton Address Deer Lodge, Montana
	Contractor (if any)
	Address of Contractor
	Date Started 1931 Date Completed 1932
7	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicableaborrow.pit.was.dug.alongside.of U.S. Highway No. 10 on each side of the highway at the time.it.was.constructed.through.ownerslands(This high-

way has since been abandoned.) The borrow pits gathered underground water, which has been used since 1931 for stock water; and is suitable for irrigation; and has been used for the latter.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-

Sec. 9. T.7N. R.9W...

tent estimate approximate lengths of periods of use 20. is.a.

Indicate point of appropriation and place of use, if possible. The above point of appropriation and place of use is more particularly described as: Tracts 101 and 102 and tract lying west of Tracts 91, 92, and 93, of the "Valiton Ranch", according to the plat on file and of record in the office of the County Clerk and Recorder of Powell County, Montana.

small part of the total flow; and this is used year around for stock water and for irrigation, during the

Signature of Owner.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

DON F. VALITON, ET UX

RECEIVED POWELL COUNTY, MONTANA

	December 31st, 19 63
at	minutes past 5:09 o'clock
	P.M.
	Daniel B. Hertz, Jr.
	Clerk and Recorder
By	
	Deputy
P	-2 00 Paid

GW 2	RECI	HVEL	Annrove	d Stock For	m—State Publis	hing Co., Helen:	a. Montana48	15.
	AYA	1 u 1973		u 0.00m ; 01.		R		
DUPLIC	DATE .ac.itana DEP	ARTMENT OF NA AND CONSERVA	TURAL NON		Cou	nty	ignalin J.J.	······
	LOG RESOURCES	ARTMENT OF MAN AND CONSERVA	ADMINIST		OF MONT		CODE	
	Top of Ground					ATION BO		
- 70	(Elev. above sea level		tice of C					er
10			Appropri			eans of Wary 1, :		
20		(Unde	er Chapter 23					ded)
30	0'-28' hand dug well	Owner.	rand-Finds	blenez	Addro	ess <u>Car</u>	iao	dont-
		Driller O Alice	oute-basel	<u></u>	Addre	985	marini di	
- 40			ce of appropr	_				
50°			ırted			_	-	
-		Type of wel	l de la Court	ed or dril	Equipm	ent used	ir drill: rota	ort ta-other)
—€3°	28'-60' sandy clay	Water use:	Domest	tic 🖽 - I	Municipal [Drainage [] Sto		rigation [
70		Indicate	on the diagra drilling, such	m the ch	naracter and	thickness	of the diffe	erent strata
<u> </u> -		depth at whi	ich water is er eight to which	ncountere	ed, thicknes	s and chara	icter of wa	ter-bearing
-801		Size of	Size and Weight	From	To (Feet)	1	ERFORATION	s
-90	90'-107' clay-trace of	Drilled Hole	of Casing	(Feet)	(200)	Kind Size	From (Feet)	To (Feet)
	water	6"	6 5/8"0	. 0	150'	cutting torch	148'	144:
T00,			-				. 140	*****
110								
-	Doc. No. 88044				1		· · · · · · · · · · · · · · · · · · ·	
120	Filed for record this leth day of Ppcil	5-9	N S-10	· ·	Static Wat	er Level i		owing well feet.
130	A.D. 1973 , at. 4:30)		ssure for Fl	owing Wel	1
	o'clockP.M.		x	ł		Vater Level		
140		W		E		n gal. per		
	water @ lgpm				-		•••••	
150	water, sand			! I		balle		
-		5-15	s 5-16	I	Remarks: (Gravel pack	ting, cemen	nting, pack-
		SE 1/SE Sec.	7 T.J.N. Ration of well	1.7.2		shutoff)		
		place of use	, if possible. re represents	Each				
		acres.	-	•		•••••••••		
-		***************************************						
	:	USE—If use	ed for irrigater of acres an	tion, ind	ustrial, dra	inage or data (i.e.:	other. Exp Lot. Block	olain, state
		tion).		-		,		
-						·····		
136	Show exact depth of bottom.			······	•••••••	••••••••		
This form	n to be prepared by driller, and three copi Elerk and Recorder in the county in which	ies to be filed b the well is loca	y the owner wi ted, tissue copy	th the	Driller	's License	Number	**************
retained	by driller.				EN	und a	Mule	
Please as returned.	nswer all questions. If not applicable, se	o state, otherw	ise the form w	vill be		's Signatur	с.	******************************

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

RICHARD FINKBIENER

POWELL COUNTY, MONTANA

April 6th 1973

Il minutes post 4:30 o'clock

P. M. Source f. Milles

On Ana Recorder

Ily Asst. Deputy

Fee \$ 2.00

היים יה הפנהום

GW 2	Doc. No. 84754	- 4.	Approved	1 Stock Form-	-State Publish	ning Co., Helena, Montana-425 3
File No	Filed for record	THE STATE OF THE	rt i i		T2	N R 9 W
DOBÍT		- 4071			Cou	nty Powell
,	o'clock Lock. MAY	13 1971	A TOBATONICON		OF MON	
1	Top of Ground			4.	2	NDWATER CODE INGINEER
-	(Elev. above sea level	Not	rice of C	omple	etion o	of Groundwater
-	0-10' firm Clay	•		-	4	eans of Well
-	Some sand + grav					TUARY 1, 1962
	16'- 42' frim &	ex ,	(Under Chap	ter 237, 1	Montana 8	Session Laws, 1961)
	16'- 42' frim Some what Sticky clay 42'- 56' Firm Land	Owner.	cu HARRIE	Gabe	/b.gaddre	SSDeer Lodge Monr
_	42'- 56' Firm Landy	Driller Pt 1	to alind	1016	A 33-	ss @ /2 22 C y 7220 227
	Clay	Dimerand	hana haman a na 1990 a Eust a Marie ang	, , , , , , , , , , , , , , , , , , ,	Xuux	198. Samuel Land Albert James Charles Comment
<u> </u>	56.73' Lilty sand clay					ter
<u> </u>	73'- 75' Firm Landy Clay	Date well sta	rted.Sep.T.	101953	Date	completed Sep 7/5/955
-	7-10101 O'DE	Type of wel	Drilled	/ 	Equipm	ent used Churn Drill
-	751881 Lilty clay	Water me.	n, bored or dri Domestic	-		a drill, rotary or other) Stock Irrigation
 -	88-89 fine Sely son	l	Industrial	☐ Dra	ainage 🔲	Other
	(water app, 3.4P,	met with in	drilling, such	as soil. c	lav. shale.	I thickness of the different strata gravel, rock or sand, etc. Show
-	89-104' Lilty Landy	depth at which	en water is en	iconniered	д, инскиез	s and character of water-bearing
		Size of	Size and	From	To	PERFORATIONS
	104'-104'6" Firm clay	Drilled Hole	Weight of Casing	(Feet)	(Feet)	Kind From To
_	Tinumal C.	6/41,0.	13LB	61	112	Size (Feet) (Feet)
_	104'6"- 112' Lilly Clay	ryed	New			5" new pertonded lines From
-	113/ 132/ 2	6			[From
	1121-122' alternate St	allow				1121-6 1221
-	Strates of tight	i£			<u> </u>	
 -	Sandy clay t Wa	ter	N	St	atic Wat	er Level for non-flowing well
-	bearing tight of	ine		~		SG feet.
	gravel + Sund	-				sure for Flowing Well
	\$ 72 7 '	w s				5gal. per minute.
	From ground elv.	31		Di	ischarge i	n gal. per min. of flowing well
	From grand	×	 	_		D '0:
-				· I		est 3 hrs
- 1	Pump should be	14 F	s	Re	_	Gravel packing, cementing, pack-
-	at feast 1151 les	1/. Son	//\ m 7.#/ a	9W er		shutoff)
H	ground eles + 0.	Indicate loca	tion of well	and		
 - 	of any to le	small square	represents	40		***************************************
-	Pump should be at least 115' from ground elev, to free of any trouble from water level	дет са. 	*****			
	flucatition					(Continue on reverse side)
	- outcation	USE-If used	d for irrigat	ion, indu	strial, dra	inage or other. Explain, state data (i.e.: Lot, Block and Addi-
		tion).		. 100001011	or other	data (i.e., 1200, 1200), and itali-
_		***************************************	***************************************			
	Show exact depth of bottom.			•••••		
		***************************************	******************	*************	9 .00	0 . %
County C	n to be prepared by driller, and three copic lierk and Recorder in the county in which t by driller.			h the to be	Viller Driller	Registration 206
		utata athanii	o the farm	ili ba	Pa	best Price
returned.	nswer all questions. If not applicable, so	state, otherwis	oc the 10FM W	111 DG	Driller	s Signature

NOTICE OF COMPLETION OF GROUNDWATER

APPROPRIATION BY MEANS OF WELL

JOE D. GABELHIE et ux

POWELL COUNTY, MONTANA

minutes past 4:45 Asst. Deputy

	Approved Stock Form—State Publishing Co., Hetena, Montana—38687
File No	
DUPLICATE	County Fowell
	ADMINISTRATOR OF GROUNDWATER CODE D ECE WE DEC 27 1963
	Declaration of Vested Groundwater Rights
PI	(Under Chapter 237, Montana Session Laws, 1961) TATE ENGINEER
1. / ZW (Nam County of / have appropriate	of Appropriator) (Address) (Town) (Address) (Town) (In groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based.
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 15 17 11.00 5
"	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 25 62 Per 77111 wt-e
// s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
SW 1/SW+ Sec T	TNR9W Poes not apply
Indicate point of an and place of use, Each small square reacres.	if possible.
7. The date of comm	nencement and completion of the construction of the well, wells, or other works for with-
drawal of ground	water 1864
8 The denth of wa	ter table 20 ft.
	be available, the type, size and depth of each well or the general specifications of any other
works for the wit	hdrawal of groundwater 22 Ft deep 4 Ft Dia
Rock	Sides

10. The estimated an	sount of groundwater withdrawn each year. 20000 Gals per 143>
	tions encountered in the drilling of each well if available
***************************************	N. z. ·e
reference to book	ation of a similar nature as may be useful in carrying out the policy of this act, including and page of any county record
***************************************	Non e
	Signature of Owner (26)
	Date Dac 26, 1963
Three copies to be file located.	ed by the owner with the County Clerk and Recorder of the county in which the well is
Please answer all ques	tions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

DECLARATION OF VESTED GROUND-WATER RIGHTS

PAUL C. ELBERSON

RECEIVED POWELL COUNTY, MONTANA December 26th, minutes past 9:55 o'clock
A. M. Daniel B. Hertz, Jr.
Clerk and Recorder Ву. Deputy Fee \$ 2.00 Paid

e No	T.7.N. R.G.W.
	County Pair L'LL
PLICATE	STATE OF MONTANA
A TARATAIY	
	of Vested Groundwater Rights STRATOR OF GROUNDWATER CODE
Declaration	of Vested Groundwater Rights 1963
(Under C	hapter 237, Montana Session Laws, 1961) STATE ENGINEER
WALTER J. RE-1	(Address) (Town) State of N. a. N. T. rding to the Montana laws in effect prior to January 1, 1962, as follows:
(Name of Appropriator)	(Address) (Town)
have appropriated groundwater accor	rding to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based 1400 SE 140L. GARDEN + LAWN
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 19.50. U.K. T.L.
	N. U.W.
E	***************************************
	A The grount of groundwater claimed (in mineral inches or willow
	4. The amount of groundwater claimed (in miner's inches or gallon per minute) 46 6-44 12 13 MINOTE
	,
8	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
44NW7Sec.13. T.7N R.9W	
icate point of appropriation place of use, if possible.	•••••••••••••••••••••••••••••••••••••••
place of use, if possible. h small square represents 10 es.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. WITH.
	pletion of the construction of the well, wells, or other works for with-
The depth of water table 10	PT TO 18PT
So far as it may be available, the tv	pe, size and depth of each well or the general specifications of any other water 12 12 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16
2'4 × 20' DEEP	
• •	
The estimated amount of groundwate	er withdrawn each year ABOUT G18800 GALPE
The estimated amount of groundwate	the drilling of each well if available
The log of formations encountered in	
The log of formations encountered in	

Signature of Owner Walty f. Rully

Date 11-13-43

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

DECLARATION OF VESTED GROUND-WATER RIGHTS

WALTER J. REILLY

RECEIVED POWELL COUNTY, MONTANA

	November :	<u>jtn.</u>	19	9 63
at	minutes	past_	9:40	_o'clock
·	<u>A.</u> M.			
	Daniel	В. Н	ertz, J	r.
		Clerk	and Rec	order
Ву_			D==4.	
_	c 2.00 Paid		Deputy	
	C Z UU FALU			

	٠,	

Approved Stock Form-State Publishing Co., Helens, Montana-42234	2 بغر معطالمان	

File No....

т. 7N г. 9W

DUPLICATE

County Powell

STATE OF MONTANA ADMINIFIRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DECEIVED

Declaration of Vested Groundwater Rights, E ENGINEER

Frank B. Wisner	Deer Lodge
(Name of Appropriator)	(Address) (Town)
County of Powell	State of Montana
nave appropriated groundwater according	ng to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use on which the claim is based
	Irrigation, stockwater and domestic use 3. Date or approximate date of earliest beneficial use; and how continu
E	ous the use has been
	4. The amount of groundwater claimed (in miner's inches or gallon per minute)
s	 If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
MGW & Sec. 13. T.7N. R.95.	Section 13, T7N, R9W.
icate point of appropriation place of use, if possible. Each li square represents 10 acres.	6. The means of withdrawing such water from the ground and the local
	free flowing
drawal of groundwater	free flowing letion of the construction of the well, wells, or other works for with June 2, 1952
drawal of groundwater	free flowing letion of the construction of the well, wells, or other works for with June 2, 1952
The depth of water table	letion of the construction of the well, wells, or other works for with June 2, 1952 surface e, size and depth of each well or the general specifications of any othe
The depth of water table	free flowing letion of the construction of the well, wells, or other works for with June 2, 1952 surface se, size and depth of each well or the general specifications of any other
The depth of water table	free flowing letion of the construction of the well, wells, or other works for with June 2, 1952 surface e, size and depth of each well or the general specifications of any other tapped by means of flume
The depth of water table	tion of each well or other means of withdrawal free flowing letion of the construction of the well, wells, or other works for with June 2, 1952 surface e, size and depth of each well or the general specifications of any other tapped by means of flume
The depth of water table. So far as it may be available, the type works for the withdrawal of groundwater	free flowing letion of the construction of the well, wells, or other works for with June 2, 1952 surface e, size and depth of each well or the general specifications of any other tapped by means of flume
The depth of water table	letion of the construction of the well, wells, or other works for with June 2, 1952 surface se, size and depth of each well or the general specifications of any other tapped by means of flume withdrawn each year. 40 million inches
The depth of water table	letion of the construction of the well, wells, or other works for with June 2, 1952 surface es, size and depth of each well or the general specifications of any other tapped by means of flume withdrawn each year. 40 million inches
The depth of water table	letion of the construction of the well, wells, or other works for with June 2, 1952 surface se, size and depth of each well or the general specifications of any other tapped by means of flume withdrawn each year 40 million inches he drilling of each well if available not applicable ture as may be useful in carrying out the policy of this act, including
The depth of water table	letion of the construction of the well, wells, or other works for with June 2, 1952 surface e, size and depth of each well or the general specifications of any other tapped by means of flume withdrawn each year 40 million inches he drilling of each well if available not applicable ture as may be useful in carrying out the policy of this act, including
The depth of water table	letion of the construction of the well, wells, or other works for with June 2, 1952 surface se, size and depth of each well or the general specifications of any other tapped by means of flume withdrawn each year. 40 million inches

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

DECLARATION OF VESTED GROUND-WATER RIGHTS

FRANK B. WISNER

POWELL COUNTY, MONTANA

December 31st, 19 63
at min ites past5:11o'clock
P. M.
Daniel B. Hertz, Jr.
Clerk and Recorder
By Deputy

Fee \$ 2.00 Paid

one.	Approved Stock Form—State Publi	laktion Go. Holono	M 42224 8 2.3
File No			R 9W
DUPLICATE			Powell
ADMINISTR. OFFICE	TATE OF MONTANA ATOR OF GROUNDWATER COD! E OF STATE ENGINEER	e Di	CEIVED
Declaration of (Under Chapte	Vested Groundwafer r 237, Montana Session Laws, 1961	Rights	c ENGINEER
Frank B. Wisner		Deer :	Lodge
1. (Name of Appropriator) County of Powell	(Address)	Monta	(Town) na
have appropriated groundwater according t	o the Montana laws in effect prior	to January	1, 1962, as follows:
X	The beneficial use on which the clai stockwater and domest	ic use	
3.	Date or approximate date of earlie ous the use has been 1st Nov. 1955		
4.	The amount of groundwater claim per minute)	ned (in mine	er's inches or gallons
5.	If used for irrigation, give the ac to which water has been applied	reage and de and name	scription of the lands of the owner thereof
NE 1/NW Sec 14 T/N R.9W	Section 14, T7N, R		
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. 6.	The means of withdrawing such wition of each well or other means of free flowing	ater from the	ground and the loca-
7. The date of commencement and completic drawal of groundwater	on of the construction of the well,	wells, or o	ther works for with-
8. The depth of water table			
9. So far as it may be available, the type, works for the withdrawal of groundwater Well tapped by means	of flume		

10. The estimated amount of groundwater wit	hdrawn each year40n	illionga	ıllons
11. The log of formations encountered in the co	not available	·····	
•••••			
12. Such other information of a similar natur reference to book and page of any county	record no re	cord	
	Signature of Owner.	a .	4.
			r 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

DECLARATION OF VESTED GROUND-WATER RIGHTS

FRANK B. WISNER

RECEIVED POWELL COUNTY, MONTANA

	December 31st, 19 03
at	minutes past 5:12 o'clock
	P. M.
	Daniel B. Hertz, Jr.
	Clark and Recorder
₿у	Deputy
	0 00 P-44

Fee \$ 2.00 Paid

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

NOV 21 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

·	· ·
(Under C	Chapter 237 Montana Session Laws, 1961)
*	Date of Appropriation of Groundwater About 1943 Owner Henry Schiele Address Box 533, Deer Lodge Contractor (if any) Previous owner, Max Moore Address of Contractor Deer Lodge, Montana Date Started About 1943 Date Completed About 1943
W	
s	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-
SW 1/4 NE4Sec 14 T 7 R 9	tent estimate approximate lengths of periods of use Inspring
Indicate point of appropriation and place of use, if possible.	flows 50", in late summer decreases to 15", and is used for domestic, irrigation, and stock water purposes. Measured by weir,
	Signature of Owner Henry Schiele Date Marinder 1965

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

***** 4

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

HENRY SCHIELE

POWELL COUNTY, MONTANA

Fee \$ 2.00 Paid

.

\

File No......

DUPLICATE

T. 7N R. 9W.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Nov 21 1963

STAIL ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

									7.1.1.7 1067
									Date of Appropriation of Groundwater July 7, 1963
									Owner Henry Schiele Address Box 533, Deer Lodge
									Contractor (if any) Self
									Address of Contractor
	•								Date Started July 7, 196 bate Completed July 25, 1963
		,		N				_	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
									water when applicable Dug ditch to top swamp area
!					 				and springs and to flow water to Peterson
						-	 -		Creek and to then divert water from Peterson
w				+	-		_	E	Creek to use for irrigation
							<u> </u>		
					<u> </u>	ļ			
				ļ	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-				
NE	1/.	SE 4	Sec	s 14 '	т 7 N	R	91	i	tent estimate approximate lengths of periods of use 80° of
In	dica	te po	oint c	of ap	ppro	pria	tion		water developed and used for irrigation
an	d pl	ace c	f use	, if p	possi	ble.			during months of May through October.
									Measured by weir.
									Signature of Owner Henry Ishiele
									Signature of Owner Henry Ishiell Date Morrender 18, 1965

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

HENRY SCHIELE

RECEIVED POWELL COUNTY, MONTANA

	November 18th, 19 63	
at	minutes past_3:55o'clock	*
	P. M.	
	Daniel B. Hertz, Jr.	_
	Clerk and Recorder	٠.
Bv_		_
	Deputy	
	2.00 Paid	

Tr:10	No	
rne	IND	

DUPLICATE

	ر معر کمات زیار	
T.	R	
County	Barry H	

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961)

STATE FNGINFFR

<u>-</u>		SIMIL LINGINGER
s M Duana and Nones I Yours		
(Name of Appropriator)	••••••	, of Box 2 Deer Lodge (Town) State of Kontana
County of Boye 1		Cities of Montana
have appropriated groundwater accolows:	ording 1	to the Montana laws in effect prior to January 1, 1962, as fol-
N	0 773	on honoficial was an unhigh the electric to hand. Consunt
plot 29 in property moun		he beneficial use on which the claim is basedGeneral
as the Valiton Ranch seconding to the plot plat there on file and of record in the offic		ate or approximate date of earliest beneficial use; and how connuous the use has been
of clark and recorder of busell	n ar	count for building purpose
Sec. 15 & Sec. 16 of Township 7 North, Kange 9 West M.P.M.		ne amount of groundwater claimed (in miner's inches or gallons
	_	r minute) 20. gallons per minute
s	5. If	used for irrigation, give the acreage and description of the nds to which water has been applied and name of the owner
	th	ereofnot_used_for_irrigation
¼ Sec T R		
Indicate point of appropriation and place of use, if possible.		he means of withdrawing such water from the ground and the
Each small square represents 10		cation of each well or other means of withdrawal
acres.		submersible pump.
7. The date of commencement and com drawal of groundwater September	. 22	of the construction of the well, wells, or other works for with-
B. The depth of water table26fee	tto1	mter
other works for the withdrawal of g	roundw	and depth of each well or the general specifications of any ater
). The estimated amount of groundwat	er with	ndrawn each year70,000.gallons
 The log of formations encountered in 14 feet candy clay, 10 feet 	the dr	illing of each well if available 2. foot topsoil, ravel, 14 foot sandy clay
		as may be useful in carrying out the policy of this act, including
Teleficite to book and page of any co	-	
		M. Duane young
		M. Leane Jouing Signature of Owner Mancy June January Date Magnet 26, 1963
		Date. (11.6.3.1.0.1.0.1.1.1.6.3
hree copies to be filed by the owner wi	th the	County Clerk and Recorder of the county in which the well is

located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator. 5685.

DECLARATION OF VESTED GROUND-WATER RIGHTS

M. DUANE YOUNG, ET UX

RECEIVED POWELL COUNTY, MONTANA

	August 28th	19	63
at	minutes past	4:00	_o'clock
	PM.		
	Daniel B. Her	tz, Jr.	
	Cleri	and Rec	order
8y_		Deputy	

Fee \$ 2.00 Paid

GW.	Approved Stock Form-State Publishing Co., Helena, Montana-41338
File :	No. T. $7N_R$ $9W$
DUP	LICATE COUNTAINA COUNTAINA
	ADMINISTRATOR OF GROUNDWATER CODE JAN 10 1954
,	OFFICE OF STATE ENGINEER
	Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961)
	(Under Chapter 237, Montana Session Laws, 1961)
,	O O O O O
1	Mehin & Keistad of M. J. O. Beer Jobel
	(Name of Appropriator) (Address) (Town) County of Panell State of Montana
ì	have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
	N 17 100
	2. The beneficial use on which the claim is based. Household.
	3. Date or approximate date of earliest beneficial use; and how con-
-	tinuous the use has been 1840 - asl the time
w	E
	4. The amount of groundwater claimed (in miner's inches or gallons
}.	per minute) 100 gollors Per minute
- {-	
L	5. If used for irrigation, give the acreage and description of the lands to which pater has been applied and name of the owner thereof
NW	14 NW 2 Sec. 16 T 7N R 9W
Indi	cate point of appropriation
and Each	place of use, if possible. a small square represents 10 6. The means of withdrawing such water from the ground and the
acre	location of each well or other means of withdrawal
7.	The date of commencement and completion of the construction of the well, wells, or other works for with-drawal of groundwater.
	4 / 6
8.	The depth of water table
9.	So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
	Timber Limes 4 1500
10.	The estimated amount of groundwater withdrawn each year 182,500
	The log of formations encountered in the drilling of each well if available
12.	Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
) 40:-0
	Signature of Owner Melvin & Keesland
	Signature of Owner Des -31-1967
	ee copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is sted.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29342

DECLARATION OF VESTED GROUND-WATER RIGHTS

MELVIN E, REISTAD

POWELL COUNTY, MONTANA

December 31st, 19 63

at ____minutes past 4:35 __o'clock
P.M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By _____
Deputy

Fee \$ 2.00 Paid

G	Approved Stock FormState Publishing Co., Helena, Montana - 42234
File No	T 7N R 9 W
DUPLICATE	County Pawell
administr Administr	ATOR OF GROUNDWATER CODE DECEIVED
OFFIC	DE OF STATE ENGINEER UII DEC 27 1963
	Vested Groundwater Rights ENGINEER er 237, Montana Session Laws, 1961)
DONALDE MICHELSO	N SH MISSOUR AVE DEER LODGE
County of Pow & ZZ	N OF MASSOUR AVE DEER LODGE (Address)
County of have appropriated groundwater according	to the Montana laws in effect prior to January 1, 1962, as follows:
N 2	The beneficial use on which the claim is based SANO 4 GRAVEL FLANT TERRIGATION
3	. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been MARCH 1952 USED EVERY YEAR SING & DRILLING
W E	
*	The amount of groundwater claimed (in miner's inches or gallons per minute) 700 G-PM.
5	. If used for irrigation, give the acreage and description of the lands
s	to which water has been applied and name of the owner thereof
and place of use, if possible. Each	. The means of withdrawing such water from the ground and the losa-
	tion of each well or other means of withdrawal Pumpy (NET JSW4)
7. The date of commencement and complet	ion of the construction of the well, wells, or other works for with-
drawal of groundwater FEBRUA!	RY 19 52 (CONSTRUCTED + COMPLETED)
8. The depth of water table #0 FT.	FROM TOP OF GROUND
So far as it may be available, the type, works for the withdrawal of groundwater	size and depth of each well or the general specifications of any other DRILLED WELL, 8 CASING X 186 DEEP
· <u>. S.</u>	
10. The estimated amount of groundwater wi	thdrawn each year 53,000
11. The log of formations encountered in the	drilling of each well if available CONGLOMERATE FOR FINE GRAVEL AND CLAYSEARS. N B. MOM OF WELL
12. Such other information of a similar natureference to book and page of any county	re as may be useful in carrying out the policy of this act, including record.
	Signature of Owner Donelle. Malelon
	Signature of Owner Date /2-23-63
	Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the Count Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, an Quadruplicate for the Appropriator.

DECLARATION OF VESTED GROUND-WATER RIGHTS

DONALD E. MICKEISON

RECEIVED POWELL COUNTY, MONTANA

December 23rd	1, - 19.	63
atminutes past		_o'clock
P.M.	•	
Daniel	B. Hertz,	Jr.
	rk and necc	roer
Ву	Deputy	·
Fee \$ 2.00 Paid	-, ·	
100 W		

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	*,				
County		<u> </u>		 	

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

-							
			TER WELI				
x	owner.		• •	A	ddress 2	een Siedg	ge Mant
	Driller			A	.ddress		
	Date Started	157	ν	σ	ate Compl	eted187	'2
	Location: Sec.	24 7	r74	R91014 sec	1 W	4 0 / N	Wt
Type of well£	Dug, driven, bore	d, or drilled)	Equip	ment used. War	da, e	rill, rotary, oth	Sabor ner)
Water use: Domestic	\boxtimes	Municipal		Stock y	3	Irrigation	X Barcie
Industrial		Drainage		Other:			•••••
Casing:	.ft. to2-8	, ft.	Type La	ned Concrete	Size4	ft dia	
Casing:	ft. to	ft.	Туре	***************************************	Size	, 	•••••••
Casing:	ft. to	ft.	Туре	***************************************	Size	•••••••	
Perforated or Screened	: Ft	to ft.		Ft		. to ft	**********
Type of screen or perfor	ations	***************************************		***************************************			
Static Water level, for n	on-flowing well	: Varie	with	decier	6 L	13 ft	feet.
Shut-in pressure, for flo	wing well:	••••••	1t	./sq. in. on:		date)	•••••••••••
Pumping water level		fee	t at	••••••	· ·		•••
How tested:		••••••		•••••		•••••	
Length of test			•••••				•••••
Remarks: (Gravel pacl	king, cementing	g, packers, 1	type of shu	t-off, depth of s	shut-off)		
Welf was a	signally	rocked	po	Concreted	ju_ 19	19	
	<i>y</i> /	·		. *************************************		,	
	••••••	•••••		***************************************	•••••••••		***************************************
	***************************************					•••••••	********************

(over)

Log of Well

Depth, feet		Description of Material Duilled				
From	То	Description of Material Drilled				
	10	Clay				
	28	Thin layers of sand and gravel with ely between				
	1					
-						
	<u> </u>					
	!					
· 	<u> </u>					
	1					
_,						
	<u> </u>	I				

DECEIVED County Francis:
MONTANA BUREAU OF MINES AND GEOLOGY STATE ENGINEER Butte, Montana
WATER WELL LOG No. 3
Owner W. E. Schurch Address Deer Series Mont
Driller
Date Started 1902 Date Completed 1902
Location: Sec. 24 T. 7 N R. 9 W 4 sec. N W 4 of N W 4
Type of well. Dug, driven, bored, or drilled) Equipment used Windlass and hand labor (Churn drill, volume, other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: O ft. to 20 ft. Type Carrete Size 4ft dia.
Casing: 20 ft. to 40 ft. Type Maturil Clay Size 4 ft square
Casing: 40 ft. to 58 ft. Type Course Size 4 ft dia
Perforated or Screened: Ft to ft to ft to ft
Type of screen or perforations.
Static Water level, for non-flowing well: Varies with season & to 20 ft days. feet.

(over)

Pumping water level.....gal. per min....gal. per min....

(date)

Shut-in pressure, for flowing well:......lb./sq. in. on:.....

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

Length of test

Log of Well						
Depth,	feet					
From	То	Description of Material Drilled				
	15	Clay rick and grovel				
	,	0.0				
15	43	Clay				
43	44	Clay rick and gravel Clay South and gravel Clay				
1		- and available				
4.4	58	Clay				
<u></u>						
	······································					
		•				
						
						

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EC	EI 20	VE	:	
- July 1"	2012	1958		

R	
Prince 2	
	R. Prince

STATE ENGINEERMONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana WATER WELL LOG Well 110.2. W. E. Schurch Address Den Sidge Mint Date Started 1898 Date Completed 1898 Location: Sec. 2-4 T ZN R QW 1/4 sec. NW 4 c/ NW 4 Equipment used Windfass and hand labor (Churn drill, rotary, other) Type of well.. (Dug, dri. Water use: Domestic X Stock X Irrigation ____ Municipal Industrial Drainage Type Rocked sup Size 3's Itlia. Casing: 0 ft. to 38 ft. Casing:____ft. to.____ft. Size...... Size..... Perforated or Screened: Ft...... to ft...... Ft..... to ft...... Type of screen or perforations..... Static Water level, for non-flowing well: Varies with singer 23 to 34 ft Shut-in pressure, for flowing well:.....lb./sq. in. on:.....lb./sq. in. Pumping water level.....gal. per min.... How tested: Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) In about 1910, a 4 inch die was drilled in bottom of this well 322 ft deep. no additional water bearing strate was found. Clay all the way down. This hale was plugged because water from dug well was flewing slowly storm this.

(over)

Log of Well

	DUE OF WEIL						
Depth		Description of Material Drilled					
From	То						
0	30	Clay with some rock					
30	31	Chang with some rock sand and gravel Clay					
31	38	Clay					
		<i>Q</i>					
	1						

un 3	MOHUMAN YAYAR KES		Approved and recipiesance rubishing con treeth, monant was a section.
File No	RESE	- \$2 €	T7. N
	JAN 21	1970	
DUPLICATE			CountyPowe11
			PATE OF MONTANA Index No. 1628
	ADM		TOR-OF GROUNDWATER CODE Powell Co.
			E OF STATE ENGINEER 300K 1, Page 3
No	tice of Com	pletion	of Groundwater Appropriation
		<i>,</i>	Nithout Well A Re filing
		Revelo	Allkykyneun kynen
	(Unde	r Chapter	r 237 Montana Session Laws, 1961)
;	~ - · · · ·	Da	te of Appropriation of GroundwaterOctober 21, 1908
c. No	12792		
od for record	January	_	nerLou. C. KelsonAddress R.#1, Deer Lodge (Edward Chapman, Original appropriator)& claimant
D. 19 70	11:05	Co	ntractor (if any)Unkown
docka_w.		Ad	dress of Contractor
		Da	te StartedOct1908 Date CompletedOct1909
	N		Describe means of obtaining groundwater (as by sub-irrigation,
			developed spring, drains, etc.)Developed springs in.
Sec.	22 Sec. 23		S.E. 4 of S. B. 4 of Sec. No. 22 in T. 7 N. R. 10W and spring rising is N. E. 4 of No. R. 4 an
			Sec. 27, in T. 7 N. R. 10 W. conveyed for use by
			32 mile pipeline to S. L. & of S. L. of Sec.30
w l	5	— Е	in T. 7 N R. 9 W.
		9\	Means of withdrawing water (gravity, pump, canal, etc.)
Sec.	27 Sec. 26	1	•
3.00			Gravity
		. 3)	Depth of water table
S.B. 3 of S.	s E. a of Sec. No 2	T. ZN	Use of the waterDomestic purposes, irrigation
	E. d of Sec. No 2		and other useful and beneficial purposes.
	oint of appropriation of use, if possible.	on 5)	Amount of groundwater claimed (in miner's inches, or gallons
1 00			per minute) One cubic foot per second
S.E. 2 of T. 7 N. R	S.R. d of Sec. 30 . 9 W.) in 6)	If used for irrigation, give number of acres and description of
		0)	
			landGarden-and-small-pasture
•			p. Spiller (
	••	7)	Estimate amount of water used each year
	•		Continual use of output

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located:

Signature of Owner This Control

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

46085

station		
G/v	Approved Stock Form-State Publishing	
File No	Т	7 N 9 21
	G.	unty Powell
DUPLICATE	STATE OF MONTANA	unty./
Am	MINISTRATOR OF GROUNDWATER CODE	MEDEUNEM
	OFFICE OF STATE ENGINEER	IK HARIARITA
		MAY 17 1965
○Declaration	on of Vested Groundwater Ri	ghts 👌 """ 🐧 🔭
(Und	er Chapter 237, Montana Session Laws, 1961)	STATE ENGINEER
- 0 M	01 1 0	1
1 Eugene C.Mor	ator) of Ric. Box (Address) State of Monta	10 DERY Lodge
(Name of Appropri	ator) (Address)	(Town)
have appropriated groundwater ac	scording to the Montana laws in effect prior to	January 1, 1962, as follows:
N		//
	2. The beneficial ase on which the claim i	s based HUMAN
	CONSUMPLION & Waller	supply for executionse
	Lawns, trees, Shrubs, 3. Date or approximate date of earliest,	peneficial use: and how continu-
	ous the use has been August	1948
W		
	4. The amount of groundwater claimed	(in miner's inches or gallons
	per minute) /80 93/1 Pe	estimated
		,
5	If used for irrigation, give the acrease to which water has been applied ar	id name of the owner thereof
	Jacre, Nursery	Stock I
YW SF 529 T74 GW	E. C. Morgan for Haves	Greenhouses
Indicate point of appropriation and place of use, if possible. Each	(
small square represents 10 acres.	6. The means of withdrawing such water	
	tion of each well or other means of wit	L Please D 131
	Boiler pit of Gree	nhouses
7. The date of commencement and	completion of the construction of the well. we	ells, or other works for with-
drawal of groundwater.	nown, Pump & well or	1 PYPMICES
With Elifa July July 11 1 1	29 6 4 26 M TIVUS CS 1 14 11 1940	
8. The depth of water table	feet	***************************************
		arel specifications of any other
works for the withdrawal of groun	the type, size and depth of each well or the gen ndwater PCN WELL 4 12 10 10 10 10 10 10 10 10 10 10 10 10 10	1mexx, 16
J'IM BATTICE	LO BOTTOM OF WELL	***************************************
***************************************		***************************************
10. The estimated amount of ground	water withdrawn each year 900,000	971
	d in the drilling of each well if available	/
unknown	***************************************	
		·
12. Such other information of a simi	lar nature as may be useful in carrying out the county record 7/12 WAYEX LEVE	e policy of this act, including
reference to book and page of any	That I The water	Administration of the second o
a drainage ditch si	THE LANGE OF THE STATE OF THE	WALKS, SINCE
under construction	reclaiming swamp land in this a ned	1 1 10 4 2 2 2 2 1
	Signature of Owner Liga	ene C. Morgan
	Date. 5	-12-1965
	•	,

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

DECLARATION OF VESTED GROUNDWATER RIGHTS

EUGENE C. MORGAN

POWELL COUNTY, MONTANA

May 14th 1965

at minutes past 11:20 o'clock

A. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By Deputy

Fee \$2.00 Paid

GW ₁ .	Appr	oved Stock Form-State Publishing Co., H	elena, Montana—41338
File No	•	T	y R Q (1)
DUPLICATE		County	DECEMPED
)) i	STATE OF MO	NTANA	LOGICATION
	ADMINISTRATOR OF GRO		JAN 10 1964
;·	OFFICE OF STATE	ENGINEER	STATE ENDINEED
De	claration of Vested C	Froundwater Right	STATE ENGINEER
f = f	(Under Chapter 237, Montan	a Session Laws 1961)	Λ : .
			Vices forge
1 Malvin C	Kelled,	(Additiontana	
(Name of	99-	te of	
have appropriated gro	undwater according the Mont	ana laws in effect prior to Jan	nuary 1, 1962, as follows:
	·	Juse on which the claim is be	Konseheld
	2. The heneficia	Juse on which the claim is be	ised
	i i I		
	3. Date or appr	oximate date of saryes inc	ficial ese; and for con-
		use has been	
"		·····	
	4. The amount	of groundwater claimed (in hot.)	phase's inches or gallons
	ner minute).	101),	
		. <i>- •</i>	
s	to which wa	rigation, give the acreage and ten has been applied and na	me of the owner thereof
NE 1/SE2 Sec 29 T.7N	12 9W		
Indicate point of appropr	•		***************************************
and place of use, if po Each small square represe	ossible.	of withdrawing such water f	rom the ground and the
acres.	location of e	ach well or other means of v	vithdrawal
	- Jan-		***************************************
7 The data of commones	ment and completion of the cons	struction of the well, wells	or other works for with-
drawal of groundwater	r /885	***************************************	***************************************
***************************************		())	
8. The depth of water t	able (No.1) 8 fact	, 9021 12 fort	
9 So fer ag it may he s	vailable the type size and depth	of each well or the general s	pecifications of any other
works for the withdra	wal of groundwater	.) Lug well es	celebra domand
(D) 2) Pun	well counte the	I 28 in leavete	40 fort deip
			·
70 (0)	مر سرمال المناس معامل المناسب عماما	150,000	gelons.
·	of groundwater withdrawn each	_	loom grown
11. The log of formations	encountered in the drilling of e	each well if available	
		·	7
*		А	
12. Such other information	n of a similar nature as may be t	meful in corrying out the po	licy of this act, including
2.e.	page of any county record		······································
	<i></i>	74.	0 171
/	et.	gnature of Owner	lin & Keistan
	218		Dec 31-1963
		Date	
Three copies to be filed by located,	y the owner with the County Cle	erk and Recorder of the cou	nty in which the well is
1	s. If not applicable, so state, othe	answice the form will be notice	med
) -			
Original to the County Cl of Mines and Geology, and	erk and Recorder; duplicate to t d Quadruplicate for the Appropri	the State Engineer; Triplicatiator.	
37 / 3	·		29341

GW 2 Revised 1969

STATE OF MONTANA

N

STATE OF MONTANA	DRILLER'S LOG
ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD	Indicate the character, color, thick- ness of strata such as soil, clay, sand,
OTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL Developed after January 1, 1962	gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in	
which the well is located, last copy to be retained by driller.	
Please answer all questions. If not applicable, so state, otherwise the	
form may be returned. 5' 48' Sand and Gravel	
48 60 Reaving Sands - water	
Owner AI. Lowrey For Administrator's Use 60' 65' Sand grave1- Water 65' 70' Sand grave1- water	
Address Deer Lodge, File 84738	
Montara May 19,1971 445 Am	
Date well started April 27, 1971	
completed	
Type of well	
Equipment used	
Water Use: Domestic Municipal Stock Irrigation	
Industrial Drainage Other * Garden/Lawn	
*Describe	
USE: If used for irrigation, incustrial, drainage or other. Explain,	
state number of acres and location or other clata (i.e. Lot, Block	
and Addition).	
ESTIMATED ANNUAL WITHDRAWAL	
Size of Size and From To PERFORATIONS Drilled Weight (Feet) PERFORATIONS	
Hole of Casing Kind From To	
Size (Feet) (Feet)	•
6" 6 5/8" od	
x .250 4' below	
torch 59 \$64'	
N N N N N N N N N N N N N N N N N N N	
Static water level 14* Pumping water level 50 ft *	
1011193 8 0 101 1010 1 1	
atgallons per minute,	
began.	
*Measured from ground level Well developed by Balling	
forhours.	
Power	
packers type of shutoff)	
s passes type of smoothy	
NW 4 NE 14 Sec. 29 T. 7 NR 9	
1	
3 W	
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.	
Driller's Signature Company	
Driller's Address ZE04 Harvird Avenue	
Butte, Montana 59701 8 70' Show exact depth of bottom	

NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION BY MEANS OF WELL

AL LOWERY

POWELL COUNTY, MONTAN,

May 19th 19.71

at minutes past 4:45 o'clo

Past.

Frank Reserder

Asst. Deputy

`

G .			form-State Publishing Co., Helena, Montana-42234
File No	MONTA ANAGARIST	CES BOARD	T. 7 N R 9 W
DUPLICATE			County Passell
0.	n791	STATE OF MONTANA	
. 11072		TRATOR OF GROUNDWA	
_70 day of	January .		
). 19_70., at. lock_a_M.		of Vested Ground opter 237, Montana Session	
1 Lou (C. Relson (Name of Appropriator)	, of	K.D.#1 Deer Lodge ddress) (Town)
County of	Powe 11	State of	MONTANA
have appropri	_	g to the montang raws in	effect prior to January 1, 1962, as follows:
	N		hich the claim is based
		3. Date or approximate d	ate of earliest beneficial use; and how contin
		ous the use has been	Used continuously
v	Ε	Drilled well -	1 906 1949
		4 The amount of groun	dwater claimed (in miner's inches or gallo
		per minute; al ziza	carate for deristation
	s * *	5. If used for irrigation, to which water has b	give the acreage and description of the lan- een applied and name of the owner there
a nava nia	30 T7. NR. 9. W	NONE	
and misses of mes	of appropriation	***************************************	
small square rep 7. The date o	if possible. Each presents 10 acres.	tion of each well or oth Ricciric pumps letion of the construction of	er means of withdrawal
small square rep 7. The date o drawal of g	if possible. Each presents 10 acres. of commencement and complyroundwater	tion of each well or oth Ricctric pumps letion of the construction of the constructio	er means of withdrawal
7. The date of drawal of g	of commencement and comply roundwater. Dug well control of the best of the bes	tion of each well or oth Ricctric pumps letion of the construction of completed 1906 cll completed 1949	er means of withdrawal
7. The date of drawal of g 8. The depth of 9. So far as it	of commencement and comply roundwater. Dug well of water table. 70 feet the may be available, the typ	tion of each well or oth Ricctric pumps letion of the construction of completed 1905 ell completed 1949 e, size and depth of each	of the well, wells, or other works for wit
7. The date of drawal of g 8. The depth of g 9. So far as it works for th	of commencement and complete commencement and complete commencement and complete com	tion of each well or oth Ricctric pumps letion of the construction of completed 1905 ell completed 1949 be, size and depth of each or complete completed c	er means of withdrawal of the well, wells, or other works for with well or the general specifications of any other
7. The date of drawal of g 8. The depth of 9. So far as it works for th 1906	of commencement and comply roundwater. Drilled we water table. 70 feet the withdrawal of groundwater dug well - 4 ft. dia. drilled well - 6 in.	tion of each well or oth Electric pumps letion of the construction of completed 1906 ell completed 1949 be, size and depth of each or other. Cement casing steel casing	er means of withdrawal of the well, wells, or other works for with the well or the general specifications of any other works.
7. The date of drawal of g 8. The depth of 9. So far as it works for the 1906	of commencement and comply roundwater. Dug well of water table. To feet the withdrawal of groundwater dug well - 4 ft. dia. drilled well - 6 in.	tion of each well or oth Ricctric pumps letion of the construction of the constructio	er means of withdrawal of the well, wells, or other works for wit well or the general specifications of any oth
7. The date of drawal of g 8. The depth of g 9. So far as it works for the 1906. 1949	of commencement and complyroundwater Dug well of water table 70 feet the withdrawal of groundwater dug well - 4 ft. dia. drilled well - 6 in.	tion of each well or oth Electric pumps letion of the construction of completed 1906 cll completed 1949 be, size and depth of each completed casing steel casing	er means of withdrawal of the well, wells, or other works for with well or the general specifications of any other er 300 head cattle)
7. The date of drawal of g 8. The depth of 9. So far as it works for the 1906 1949	of commencement and complyroundwater. Dug well. f water table. 70 feet. may be available, the type withdrawal of groundwater dug well. 4 ft. dia. drilled well. 6 in.	tion of each well or oth Ricctric pumps letion of the construction of the completed 1906 cil completed 1949 ee, size and depth of each or casing steel casing Wat withdrawn each year. Hou	er means of withdrawal of the well, wells, or other works for wit well or the general specifications of any oth er 300 head cattle) schold and garden
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RECEIVED POWELL COUNTY, MONTANA

January 20th 19 70

at ____minutes past 11:00 o'clock

_A. _M.

Elfa McDonough

Clerk and Recorder

By _____

Deputy

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DUPLICATE

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Approved Stock	rorm-State	Publishing	CU.,	rieicna,	Montana-41336

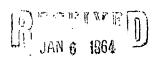
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T. 7 R. 9 Pomell County....

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights TAIC ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Lewis Johnson		of	RFD	Deer Lodge
(Name of Appropriator)			(Address)_	(Town)
County of Powe 11 have appropriated groundwater accor	ding	to the Montana	,	***************************************
have appropriated groundwater accor	amg	to the Montana	Id we in circo	t prior to defically 1, 1000, as tonown
N	•	m) 1 6: 1		
	2.	Household a	nd Stockwa	ne claim is basedter
		***************************************	***************************************	······································
	3.	Date or approxi	mate date of	earliest beneficial use; and how co
		tinuous the use	has been	Established in continuous use since.
E				
		m		alaimad /in minanta inahan an malla
	4.		-	claimed (in miner's inches or gallo
0		500 gallor	s per gim	te
	_	T0 10 1.1		
s	5.	to which water	bas been app	e acreage and description of the lan- plied and name of the owner there
1/4 Sec. 31 T. 7 R 9				
icate point of appropriation place of use, if possible.		***************************************	••••••	
place of use, if possible. h small square represents 10	6.			such water from the ground and t
s.				r means of withdrawal
The date of commencement and comp	pletio	Mectric Por	etion of the	well, wells, or other wor!'s for wit
drawal of groundwater		Dectric Pur	ction of the	well, wells, or other worl's for wit
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located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

24831

DECLARATION OF VESTED CROUND-WATER RIGHTS

LEWIS JOHNSON

POWELL COUNTY, MONTANA

	December 3	ls+, 19.03
at	minutes p	ast 2:36 o'clack
	<u>P.</u> M.	
	Danie	1 B. Hertz, Jr.
		Clerk and Recorder
₩		Denville.
-,-	•	Deputy
Fee	\$2.00 Paid	- .

G\	Approved Stock Form-State Publishing Co., Helena, Montana-41338
File No	TR. 7
DUPLICATE	County Powell .
	STATE OF MONTANA DMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER JAN 10 1964
Declara	tion of Vested Groundwater Rights ATE ENGINEER
(1)	Under Chapter 237, Montana Session Laws, 1961)
allen El	hison of Dear Ludge Ryd
(Name of Approp	riator) (Address) (Town)
County of have appropriated groundwate	State of
N	2. The beneficial use on which the claim is based.
	3. Date or approximate date of earliest beneficial use; and how con-
	tinuous the use has been
W	E
V	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
X	minute 1
s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
SN4N Sec. 3 / T. 7 R. 9	
Indicate point of appropriation and place of use, if possible.	C The many of middle ming such water from the ground and the
Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
A A STATE OF THE S	Electric Pumps
7. The date of commencement a	nd completion of the construction of the well, wells, or other works for with-
drawal of groundwater	703/920/1920
8. The depth of water table	
·	
9. So far as it may be available works for the withdrawal of	, the type, size and depth of each well or the general specifications of any other groundwater.
7707	Concret & ft Deamanter
7702	la" casing
10. The estimated amount of gro	undwater withdrawn each year estimated 10 gal miguite
	stered in the drilling of each well if available

	imilar nature as may be useful in carrying out the policy of this act, including any county record
	// ouc
	Signature of Owner Aller Donnes
	Date Dec 31, 1963
Three copies to be filed by the or located.	wner with the County Clerk and Recorder of the county in which the well is
Please answer all questions. If no	t applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and bology, and Quadruplicate for the Appropriator.

29320

DECLARATION OF VESTED GROUND-WATER RIGHTS

ALLEN E. JOHNSON

Power alst.

December 31st.

minutes past 3:05 o'clock

P. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By Deputy

jee \$ 2.00 Paid

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GW 2			<u>.</u>					3
File No.					T	7. NR.	9 W	
DUPLIC	CATE	÷.			Cot	inty. Powe	11	
		:		STATE	OF MON	TANAD)	ECEI	VEN
	man at Casan J					INDWATE ENGLYDER		1963
	Top of Ground		Notice	of Comp	letion o	f Greund		1000
10,	(Elev. above sea level)		priation			IF EN	GINEER
	ty Soil + gravel. wek + gravel. Sund & water		(Under Ch				we 1061)	
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36	Sure 1	Drille	er O'Kufe	Drilling	Addre	ess Len	. Tool	zee
]			of Notice of Appr					
	•		well started				_	
			13.				10	
		Type	of well drilled	or		nt Used n, drill, ro	Chuse	<u>/</u>
			illed)	01	othe		dary or	
		Wate	er Use: Domestic		nicipal 🔲			rigation 🗀
- -			Industrial	☐ Dra	ainage 🗍	Other		
-			Indicate on the di a met with in dri					
		etc. S	Show depth at wh	ich water i	s encount	ered, thick	ness and cl	haracter of
-		wate	r-bearing strata a	nd height t	o which t	he water r	ises in the	well.
·		Size of	Size and Weight of	From (Feet)	To (Feet)	T P	ERFORATIO!	
-		Drilled Hole	Casing	(1 665)	(2 (22)	Kind Size	From (Fuet)	To (Feet)
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						1		
						{		
_ [_ [===					(
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-			Pumping Water I	evel /5	, - f	eet at $\ddot{\mathcal{F}}$	o gal. n	er minute
	w	I E	Discharge in gal,					
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	45W Sec. 53 T.7N R	9 W	acres 11	ingaicu, II	useu IOI	miganon)	*****************	
	Indicate location of well	and	***************************************					
	plant of use, if possible. I small square represents 10 a							······································
	Show exact depth of bottom.				0'	Lule er's License	Brill :	y Ca.
					Drille	r's License	Number	#8
					2	L 0.	Bul	,
					Drille	er's Signatu	ire /	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer ail questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

HARVEY F. ELIASON

RECEIVED POWELL COUNTY, MONTANA

A. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By

Deputy

Fee \$ 2.00 Paid

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G.	Approved Stock Form—State Publishing Co., Helena, Montana—12234
File No	T
DUPLICATE	County Coull

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

(Name of Appropriator)	
, , , , , ,	of 901 KNAK Pennsylvania Deer Lodge, Hor
	(Address) $(Town)$
ounty of Fowell	State of Montana
ve appropriated groundwater according	g to the Montana laws in effect prior to January 1, 1962, as follows:
N	2. The reneficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been This well was dug approximatley 50
E	years ago, it was used continually for about 30
	years, and has been inactive since.
	4. The amount of groundwater claimed (in miner's inches or gallous
	per minute) Data unknown at this time
s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **About acre seeded in grass
/4 Sec T. 7N R. 9W	owners see above Lots 12-11-10- and 1 of lot #9
	Block No. 9 College Addition
ate point of appropriation	
place of use, if possible. Each square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca-
square represents to acres.	tion of each well or other means of withdrawal. Electric Funp

So far as it may be available, the typ	e, size and depth of each well or the general specifications of any other
_	Depth Approx. 50 Feet
	withdrawn each year. Unknown
The estimated amount of groundwater	
	ne drilling of each well if available
The log of formations encountered in the	ne drilling of each well if available
The log of formations encountered in the second sec	ne drilling of each well if available
Such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other informations are such of the such other informations and the such other informations are such of the such other informations and the such other informations are such of the such other informations and the such other informations are such other informations are such of the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and page of any country and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such of the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such other information of a similar na reference to book and the such of the such other information of a similar na refer	ture as may be useful in carrying out the policy of this act, including ty record.
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Such other information of a similar na reference to book and page of any councilled for record this day of	ture as may be useful in earrying out the policy of this act, including ty record.
Doc. No. 23653 Filed for record this day of Septima. A. D. 19 70, at 3:00	ture as may be useful in earrying out the policy of this act, including ty record.

POWELS COUNTY, MONTANA
September 8th 19 70
ntminutes past4:00o'clock
M.
Elfa McDonough Clock and Recorder
8y Deputy
Fee \$ 2.00 pd